

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	UNIVERSAL VEHICLE BASED GARAGE DOOR OPENER CONTROL SYSTEM AND METHOD																																																																																																																						
<p>Application Number: 10/630058</p> <p>Confirmation Number: 8189</p> <p>First Named Applicant: Warren Guthrie</p> <p>Attorney Docket Number: LEAR 04013 PUS / 04013</p> <p>Search string: (5154617 or 5278547 or 5455716 or 5442340 or 5475366 or 5479155 or 5583485 or 5614885 or 5614891 or 5619190 or 5646701 or 5627529 or 5661455 or 5661651 or 5661804 or 5686903 or 5691848 or 5699044 or 5699054 or 5699055 or 5708415 or 5793300 or 5845593 or 5903226 or 5940000 or 6091343 or 6137421 or 20020190872 or 20020197955 or 20030197594 or 20030197595 or 20030216139 or 20030228879).pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>1</td><td>1</td><td>5154617</td><td>1992-10-13</td><td>Suman et al.</td><td></td><td></td><td></td></tr><tr><td>2</td><td>2</td><td>5278547</td><td>1994-01-11</td><td>Suman et al.</td><td></td><td></td><td></td></tr><tr><td>3</td><td>3</td><td>5455716</td><td>1995-10-03</td><td>Suman et al.</td><td></td><td></td><td></td></tr><tr><td>4</td><td>4</td><td>5442340</td><td>1995-08-15</td><td>Dykema</td><td></td><td></td><td></td></tr><tr><td>5</td><td>5</td><td>5475366</td><td>1995-12-12</td><td>Van Lente et al.</td><td></td><td></td><td></td></tr><tr><td>6</td><td>6</td><td>5479155</td><td>1995-12-26</td><td>Zeinstra et al.</td><td></td><td></td><td></td></tr><tr><td>7</td><td>7</td><td>5583485</td><td>1996-12-10</td><td>Van Lente et al.</td><td></td><td></td><td></td></tr><tr><td>8</td><td>8</td><td>5614885</td><td>1997-03-25</td><td>Van Lente et al.</td><td></td><td></td><td></td></tr><tr><td>9</td><td>9</td><td>5614891</td><td>1997-03-25</td><td>Zeinstra et al.</td><td></td><td></td><td></td></tr><tr><td>10</td><td>10</td><td>5619190</td><td>1997-04-08</td><td>Duckworth et al.</td><td></td><td></td><td></td></tr><tr><td>11</td><td>11</td><td>5646701</td><td>1997-07-08</td><td>Duckworth et al.</td><td></td><td></td><td></td></tr><tr><td>12</td><td>12</td><td>5627529</td><td>1997-05-06</td><td>Duckworth et al.</td><td></td><td></td><td></td></tr><tr><td>13</td><td>13</td><td>5661455</td><td>1997-08-26</td><td>Van Lente et al.</td><td></td><td></td><td></td></tr></tbody></table>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	1	1	5154617	1992-10-13	Suman et al.				2	2	5278547	1994-01-11	Suman et al.				3	3	5455716	1995-10-03	Suman et al.				4	4	5442340	1995-08-15	Dykema				5	5	5475366	1995-12-12	Van Lente et al.				6	6	5479155	1995-12-26	Zeinstra et al.				7	7	5583485	1996-12-10	Van Lente et al.				8	8	5614885	1997-03-25	Van Lente et al.				9	9	5614891	1997-03-25	Zeinstra et al.				10	10	5619190	1997-04-08	Duckworth et al.				11	11	5646701	1997-07-08	Duckworth et al.				12	12	5627529	1997-05-06	Duckworth et al.				13	13	5661455	1997-08-26	Van Lente et al.			
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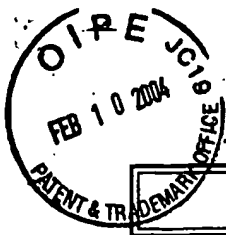
US Published Applications

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Signature


Examiner Name	Date
Tuan Tran	6/19/06





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First Named Applicant: Warren Guthrie

Attorney Docket Number: LEAR 04013 PUS / 04013

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<input type="checkbox"/>	62	5680131	1997-10-21	Utz
<input checked="" type="checkbox"/>	63	5686904	1997-11-11	Bruwer

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Substitute for Form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete If Known	
				Application Number	10/630,058
				Filing Date	July 30, 2003
				First Named Inventor	Warren E. Guthrie et al.
				Group Art Unit	2681
Examiner Name	Unknown				
Sheet	2	of	3	Attorney Docket Number	LEAR 04013 PUS (04013)

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
PO		Garage Door/Gate Remote Control User's Instructions (Model 39), Skylink Technologies Inc., 2002.	
		HomeLink Wireless Control System Lighting Kit Installation, http://www.homelink.com/print/lighting_print.html .	
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✓		The X-10 Powerhouse Power Line Interface Model #PL513 and Two-Way Power Line Interface Model #TW523, Technical Note, Dave Rye, Rev. 2.4, PL/TWTN/1291.	

Examiner Signature	<i>Tom JPM</i>	Date Consided	6/14/06
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DR		Neural Networks for ECCM, Simon Haykin, McMaster University Communications Research Laboratory Technical Report 282, Neurocomputing for Signal Processing, February 1994, http://www.crl.mcmaster.ca/cgi-bin/makerabs.pl?282 .	
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		Pager and Garage Door Opener Combination, Gail Marino, Motorola Technical Developments, vol. 10, March 1990.	

Examiner Signature	<i>Tuan Phan</i>	Date Considered	6/19/06
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**INFORMATION DISCLOSURE
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Complete if Known

Application Number	10/630,058
Filing Date	July 30, 2003
First Named Inventor	Warren E. Guthrie et al.
Group Art Unit	2681
Examiner Name	Unknown
Attorney Docket Number	LEAR 04013 PUS (04013)

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	U.S. PATENT DOCUMENT		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
[Handwritten arrow pointing down]		4,247,850		Marcus	01-27-1981	
		4,453,161		Lemelson	06-05-1984	
		4,595,228		Chu	06-17-1986	
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		5,854,593		Dykema et al.	12-29-1998	
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Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Office ³	Number ⁴	Kind Code ⁴ (if known)				
[Handwritten marks]			GB 2,335,773	A	Dykema et al.	09-29-1999		
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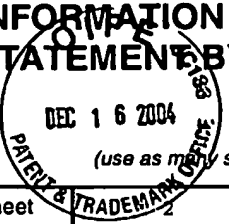
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			Applicati n Number	10/630,058	
			Filing Date	July 30, 2003	
			First Named Inventor	Warren E. Guthrie et al.	
			Group Art Unit	2681	
			Examiner Name	Unknown	
Sheet	2	of	2	Attorney Docket Number	LEAR 04013 PUS (04013)

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Search and Examination Report Under Sections 17 and 18(3), 25 September 2003	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (use as many sheets as necessary)		Application Number	10/630,058
		Filing Date	July 30, 2003
		First Named Inventor	Warren E. Guthrie
		Group Art Unit	2681
		Examiner Name	Unknown
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<i>h</i>		Combined Search and Examination Report Under Sections 17 and 18(3) mailed November 30, 2004 for the corresponding European patent application GB 0415908.3	

Examiner Signature	<i>Tuan [Signature]</i>	Date Considered	<i>8/19/06</i>
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First Named Inventor	Warren E. Guthrie et al.
Group Art Unit	2681
Examiner Name	Unknown
Attorney Docket Number	LEAR 04013 PUS (04013)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10630058
	Filing Date		2003-07-30
	First Named Inventor	Warren E. Guthrie	
	Art Unit	2681	
	Examiner Name	Unknown	
	Attorney Docket Number	LEAR 04013 PUS	

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Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
TT	1	4806930		1989-02-21	Wojciak, Jr.	
	2	5554977		1996-09-10	Jablonski, Jr.	
	3	5831548		1998-11-03	Fitzgibbon	
	4	5872513		1999-02-16	Fitzgibbon, et al.	
	5	6008735		1999-12-28	Chiloyan, et al.	
	6	6043753		2000-03-28	Okayasu, et al.	
	7	6690796		2004-02-10	Farris, et al.	
↓	8	6810123		2004-10-26	Farris, et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10630058
Filing Date	2003-07-30
First Named Inventor	Warren E. Guthrie
Art Unit	2681
Examiner Name	Unknown
Attorney Docket Number	LEAR 04013 PUS

TT	9	6822603		2004-11-24	Crimmins, et al.	
↓	10	5473317		1995-12-05	Inomata et al.	
	11	6344817		2002-02-05	Verzulli	
	12	6597291		2003-07-22	Tsui	

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TT	1	20020075133	A1	2002-06-20	Flick, Kenneth E.	
↓	2	20030033540	A1	2003-02-13	Fitzgibbon, James J.	
	3	20030118187	A1	2003-06-26	Fitzgibbon, James J.	
	4	20040048622	A1	2004-03-11	Witkowski, Todd R., et al.	
↓	5	20040066936	A1	2004-04-08	Farris, Bradford L., et al.	

**INFORMATION DISCLOSURE
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Application Number		10630058
Filing Date		2003-07-30
First Named Inventor	Warren E. Guthrie	
Art Unit	2681	
Examiner Name	Unknown	
Attorney Docket Number	LEAR 04013 PUS	

TT	6	20040110472	A1	2004-06-10	Witkowski, Todd R., et al.	
TT	7	20040243813	A1	2004-12-02	Farris, Bradford L., et al.	

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Substitute for Form 1449A/PTO			Complete If Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (use as many sheets as necessary)			Application Number	10/630,058	
			Filing Date	July 30, 2003	
			First Named Inventor	Warren E. Guthrie	
			Group Art Unit	2681	
			Examiner Name	Unknown	
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		Number	Kind Code ² (if known)			
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		2002/0140569		van Ee et al.	10-03-2002	
		4,743,905		Wiegand	05-10-1988	
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		6,703,941		Blaker	03-09-2004	
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		2005/0024230	A1	Chuey	02-03-2005	
		2005/0024254	A1	Chuey	02-03-2005	
		2005/0024255	A1	Chuey	02-03-2005	
		2005/0026601	A1	Chuey	02-03-2005	
		2005/0026602	A1	Chuey et al.	02-03-2005	
		2005/0026605	A1	Guthrie et al.	02-03-2005	

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
TT			GB 2 336 433		Mitutoyo Corp.	04-01-1999		
TT			GB 2 366 433		US Electronics	05-17-2000		

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TT		Combined Search and Examination Report Under Sections 17 and 18(3) mailed November 2, 2004 for European patent application GB 0416789.6.	
↓		Combined Search and Examination Report Under Sections 17 and 18(3) mailed November 2, 2004 for European patent application GB0416753.2	
		Combined Search and Examination Report Under Sections 17 and 18(3) for European Application No. GB0416742.5 dated October 26, 2004	
		German Search/Examination Document, German Patent Application No. 103 14 228.2, December 14, 2004	

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